



June 27, 2022

SUBJECT: Request for Proposal / RFP #1F-22 / Procurement of 40-foot Low Floor

Battery Electric Buses / COMMBUYS Bid# BD-22-1206-MBTA-MBTA-

74136

#### Addendum No. 9

Dear Bidders:

Please be advised that the above has been amended and/or clarified as shown on the attached that is made a part of herein.

Acknowledgment of this Addendum must be so noted on your proposal submittal.

ALL ELSE REMAINS AS PREVIOUSLY STATED.

Sincerely,

Aidan Flynn

Sourcing Executive

Aidan Flynn

Attachment

# MBTA RFP 1F-22 / Technical Specification VE21-054

### **CLARIFICATIONS**

### Edit RFP Section 1.1 (B) *Invitation and Description of Work* as follows in italics and bold:

A. **Options.** The Authority reserves the right to exercise through one or more option(s) for furnishing additional Battery Electric Buses per the base configuration (Option 1), Battery Electric Buses with streetside boarding (Option 2), as well as adding technical work scope options to all buses (Options 3 through 13) within a five (5) year period from Notice to Proceed.

The Authority reserves the right to exercise Option 1 and/or Option 2 for additional vehicles in a manner that is in the best interest of Authority and in line with annual fleet procurement goals. The total amount of buses procured under this RFP shall not exceed 460, comprised of the base order of 45 buses and a combined sum of buses procured under Options 1 and 2 of not more than 415 buses. Option vehicles are to be built in accordance with Specification VE21-054 and TS Attachments as applicable, and confirmed by pilot bus(es).

The Authority reserves the right to procure Option 2B buses in Option 1 configuration. Option 2B buses procured in Option 1 configuration shall be subject to Price Proposal Option 1 pricing.

# Edit RFP Section 1.1 (B) *Invitation and Description of Work* as follows in italics and bold:

### **OPTION 2 – Up to 100 New Low Floor Battery Electric Buses Configured for Street Side Boarding**

- 1. OPTION 2A 35 BEBs configured for street side boarding
- 2. OPTION 2B Up to 65 additional BEBs configured for Street Side boarding in Authority defined increments. Option 2B will only be exercised if 2A has been exercised.

The Authority reserves the right to exercise through one or more option(s) for furnishing

through Option 2 up to 100 new Battery Electric Buses configured for street side boarding as defined in Technical Specification VE21-054 with configuration confirmed by two pilot buses.

The Authority reserves the right to procure Option 2B buses in Option 1 configuration. Option 2B buses procured in Option 1 configuration shall be subject to Price Proposal Option 1 pricing.

### Edit RFP Section 1.1 (B) *Invitation and Description of Work* as follows in italics and bold:

- viii. Option 1 and Option 2B may be exercised multiple times in Authority determined increments during the duration of the 5 year contract, with the total bus count not to exceed 460 vehicles
- ix. The Authority reserves the right to procure Option 2B buses in Option 1 configuration. Option 2B buses procured in Option 1 configuration shall be subject to Price Proposal Option 1 pricing.

Edit Technical Specification Section 81.2 Up to 415 New Low Floor Battery Electric Buses with Streetside Boarding (Option 2) as follows in italics and bold:

TS 81.2 Up to 415 New Low Floor Battery Electric Buses with Streetside Boarding Up to 100 New Low Floor Battery Electric Buses Configured for Street Side Boarding (Option 2)

Reference RFP 1F-22 Section 1.1 (B)

- 1. OPTION 2A Base order of 35 BEBs configured for street side boarding
- 2. OPTION 2B Up to 380 65 additional BEBs configured for streetside boarding in Authority defined increments. Option 2B will only be exercised if 2A has been exercised.

The Authority reserves the right to exercise through one or more option(s) for furnishing through Option 2 up to 415 100 new Battery Electric Buses configured for street side boarding as defined in Technical Specification VE21-054 with configuration confirmed by two pilot buses.

The Authority reserves the right to procure Option 2B buses in Option 1 configuration. Option 2B buses procured in Option 1 configuration shall be subject to Price Proposal Option 1 pricing.

Configuration may evolve and shall be established from results of Post Delivery Monitoring of the base order fleet, subsequent Post Delivery Monitoring of ensuing Option 1 and/or Option 2 fleets, and any changes in the Authorities operating environment.

# **Edit Technical Specification Table of Contacts** *Attachments* **as follows in italics and bold:**

TS Attachment 9 – Mobileye
TS Attachment 10 – Dual-sided LCD Passenger Information Screen

TS Attachment 11 –Bus Driving Simulation System

# **Edit Section Technical Specification Table 1** *Contract Deliverables* as follows in italics and bold:

45.	Training Aids	Approval		Prior to commencement of training programs	* *		
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# Edit Section Technical Specification TS 4.9 Additional Contract Deliverables as follows in italics and bold:

4. Training Aids (CDR 45) per the requirements of TS 5.6.4, *TS Attachment 11*, and RFP 5.10

# Edit Section Technical Specification TS 5.6.2 *Operator Training* as follows in italics and bold:

A one day, follow-up session shall be held for up to twenty (20) trainees. The follow-up shall take place approximately one month after the first ten serial production buses have been accepted for passenger service. The Contractor shall provide an agenda for Authority approval at least one (1) week prior to the training. (CDR 30) (CDR 43).

The Contractor shall provide a complete battery electric bus Driving Simulation System per the technical and delivery requirements of TS Attachment 11. (CDR 45)

### Edit Section RFP 12.2.8 Technical Proposal as follows in italics and bold:

#### Insert new subsection 7 Battery Electric Bus Driving Simulator

- a. Description and functionality of BEB Driving Simulator
  Discuss how the proposed BEB Driving Simulator meets or exceeds
  Attachment 11 requirements
- b. Past Projects and References:
  Provide 5 similar BDSS design installations delivered by the
  Contractor within the past 3 years. Provide a contact person
  (references) at the other transit agencies where their bus simulators
  are currently in use. (include name, title, telephone, and email) per
  TS Attachment 11 Section 1.3
- c. Brochures and Literature
  Provide brochures, product literature, and technical information
  demonstrating the proposed BEB simulator

### Edit RFP 1F-22 Attachment 5 Price Proposal as follows in italics and bold:

Clarificat	tions:				
- Basis c	of Award is th	e sum of all items listed below.			
- Regard	ling Optional	Work scope (items 3a - 3n):			
- The	Authority sha	ll make a determination which, if any, of the Options will be execu	uted.		
- The	Contract rese	rves the right to exercise Options within five (5) years from Notice	e to Proceed.		
		s the right to procure Option 2B buses in Option 1 configuration.			
- Opti	ons 3b, 3c, 3d	d, 3e, 3f, 3g, 3h, and 3i if executed, will be incorporated to the ent	ire fleet of buses (base and any quantity of option vehi	cles executed).	
- Regard	ling Training A	Aid Work scope (items 5a - 5m):			
- Trai	ning Aids are	further described in VE21-054, Section 5.6.4, TS Section 5.6.2, and	TS Attachment 11		
		1	or on an individual item basis and for to adjust the guant	tities nurchased	
- The	Authority res	erves the right to purchase Training Aids either as a total package c	or on an individual item basis and/or to adjust the quant	tities purchaseu	
		erves the right to purchase Training Aids either as a total package online Aids shall be made upon delivery to the Authority.	or on an individual item basis and/or to adjust the qualit	uties purchaseu	
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<u>Please see TS Attachment 11 Bus Driving Simulator System (attached separately) to Technical Specification VE21-054.</u>

<u>Please see RFP Attachment 5 Rev a Price Proposal (attached separately) with the edits above to be submitted as part of RFP 1F-22 Price Proposal Documents.</u>

ALL ELSE REMAINS AS PREVIOUSLY STATED.